

404-R-612 SEAL COAT APPLICATION RATES

(Adopted 09-19-13)

The Standard Specifications are revised as follows:

SECTION 404, BEGIN LINE 21, DELETE AND INSERT AS FOLLOWS:

404.04 Cover Aggregate

Aggregate shall be in accordance with the following requirements. When slag is used as an alternate to natural aggregate, adjustments will be made in accordance with 904.01, to compensate for differences in specific gravity.

Coarse Aggregates, Class B or Higher

Size No. 8, 9, 11, or 12 904

Fine Aggregate, Size No. 23 or 24 904

The types of seal coats shall be as follows:

Type (see Note 1)	Application	Cover Aggregate Size No. and Course	Rates of Application per sq yd	
			Aggregate, lb	Asphalt Material, Gal. at 60°F
1 or 1P (see Note 2)	Single	23, 24	12 - 15	0.12 - 0.16
2 or 2P	Single	12	14 - 17	0.29 - 0.33
3 or 3P	Single	11	16 - 20	0.36 - 0.40
4 or 4P	Single	9	28 - 32	0.63 - 0.68
5 or 5P	Double	Top: 12 Bottom: 11	16 - 19 16 - 20	0.33 - 0.37 0.41 - 0.46 0.36 - 0.40 0.28 - 0.31
6 or 6P	Double	Top: 11 Bottom: 9	18 - 22 28 - 32	0.41 - 0.46 0.62 - 0.68 0.63 - 0.68 0.42 - 0.46
7 or 7P	Double	Top: 11 Bottom: 8	18 - 22 28 - 32	0.41 - 0.46 0.62 - 0.68 0.63 - 0.68 0.42 - 0.46
Note 1 - AE-90S shall be used for type P seal coats.				
Note 2 - HFRS-2 shall not be used with type 1 seal coat.				